SOME KEYS - Paul F. White

KEY TO HIBISCUS

MALVACEAE - Mallow Family

Fruit of several radially disposed carpels which separate from each other at maturity.

Carpels as many as there are stigmas: staminal-column anther bearing at summit.

Stigmas short, capitate or truncate.
TRIBE I. SIDEAE

Stigmas enlongate, usually filiform, introrse.
TRIBE II. MALVEAE

Carpels one-half as many as there are stigmas: staminal column anther bearing on the upper part, but not at the lobed or truncate summit.
TRIBE III. URENEAE

Fruit a loculicidal capsule or rarely dehiscent.
TRIBE IV. HIBISCEAE

KEY TO THE GENUS HIBISCUS
IV. HIBISCEAE

Styles distinct, spreading; seeds usually reniform.

Capsule as long as broad or much longer, the cavities 2-many-seeded.

Bractlets of the involucel distinct.

Calyx not bladdery, sourrounding the base of the capsule, persistent or deciduoud.

Calyx cup-like, persistent, nearly equally 5 - lobed. HIBISCUS

Calyx spathe-like, split on one side and deciduous about the base. ABELMOSCHOUS

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KEYS (Cont'd)

Calyx bladdery-inflated, scarious and conspicously veined. TRIONUM

Bractlets of the involucel united into a lobed cup. PARITI

Capsule much depressed, the cavities 1-seeded.
KOSTELETZKA

Styles united: seeds not reniform.

Bractlets of the involucels entire, rather inconspicuous.

Sepals wholly united or nearly so: Capsule indehiscent. THESPESIA

Sepals merely united at base; capsule loculicidal. CIENFUEGOSIA

Bractlets of the involucels laciniate, conspicuous.
GOSSYPIUM

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Common names of a few of Small's genera.

Thespesia populnea	Seaside-mahoe, Portia-tree
Gossypium sp.	Cottons
Trionum trionum	Flower-of-an-hour
Kosteletzkya sp.	Fen-roses. Saltmarsh mallow
Abelmoshus esculentus	Okra, Gumbo
A. Manihot	Manihot
Malvaviscus drummondii	Wax-mallow, Turks-cap.
Malva sp.	Mallows

(More keys next page)

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I'd be the Captain of my Soul
When Life's grim storm clouds thicken.
I'd be the Master of my Fate - - -
If I were not so chicken!

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